

DRW



Docket No.: 061282-0067

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor Application of	:	Customer Number: 53080
Shiro YAMAGISHI	:	Confirmation Number: 6750
Application No.: 10/804,178	:	Group Art Unit: 2182
Filed: March 19, 2004	:	Examiner: Joshua D. Schneider
For: A DMA CONTROLLER	:	

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection or Notice of Allowance.

CERTIFICATION PARAGRAPH

The undersigned certifies that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement as described in 37 CFR 1.97(e)(1).

The references were cited in a corresponding Japanese Office Action and its relevance is discussed therein. A copy of the Japanese Office Action is attached for the Examiner's information.

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

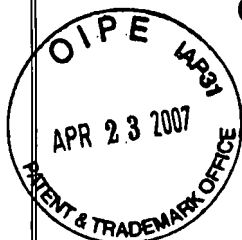
McDERMOTT WILL & EMERY LLP

Michael E. Fogarty  
Registration No. 36,139

**Please recognize our Customer No. 53080  
as our correspondence address.**

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 MEF:sd  
Facsimile: 202.756.8087  
**Date: April 23, 2007**

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION



(PTO-1449)

 ATTY. DOCKET NO.  
**061282-0067**

 SERIAL NO.  
**10/804,178**

 APPLICANT  
**Shiro YAMAGISHI**

 FILING DATE  
**March 19, 2004**

 GROUP  
**2182**

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number 4 - Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		JP 09-114969	05-02-1997	HITACHI LTD		JAPAN (w/English abstract)	
		JP 2000-315186	11-14-2000	HITACHI LTD; HITACHI ULSI SYSTEMS CO LTD		JAPAN (w/English abstract)	
		JP 02-299052	12-11-1990	VICTOR CO OF JAPAN LTD		JAPAN (w/English abstract)	
		JP 63-159961	07-02-1988	TOSHIBA CORP		JAPAN (w/English abstract)	
		JP 5-173940	07-13-1993	SEIKO INSTR INC		JAPAN (w/English abstract)	

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Japanese Office Action issued in corresponding Japanese Patent Application No. 2003-078049, dated March 14, 2006

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.